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PPLICATION NO.	ON NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/816,208	316,208 04/02/2004		Terrance William Sutherland	CECOM-07.US	7500
55678	7590	11/08/2005		EXAMINER	
MILTON, C	,		GRAHAM, MARK S		
700 - 225 METCALFE STREET OTTAWA, ON K2P-1PG CANADA				ART UNIT	PAPER NUMBER
			3711		

DATE MAILED: 11/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	•	1 WW	
	Application No.	Applicant(s)	
	10/816,208	SUTHERLAND ET AL.	
Office Action Summary	Examiner	Art Unit	
	Mark S. Graham	3711	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet wi	th the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 1.1.136(a). In no event, however, may a re- tiod will apply and will expire SIX (6) MON' tute, cause the application to become AB.	CATION. apply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 18	3 October 2005.		
2a)⊠ This action is FINAL . 2b)□ T	his action is non-final.		
3) Since this application is in condition for allow	wance except for formal matte	ers, prosecution as to the merits is	
closed in accordance with the practice unde	er Ex parte Quayle, 1935 C.D	. 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) 1,3,4,6-10,14-17 and 23-28 is/are	pending in the application.		
4a) Of the above claim(s) 14/4/5 is/are withd	- , ,		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1,3,6,10,16,17,23,24 and 26-28</u> is/	are rejected.		
7)⊠ Claim(s) <u>4 and 25</u> is/are objected to.			
8) Claim(s) are subject to restriction and	d/or election requirement.		
Application Papers			
9) The specification is objected to by the Exami	iner.		
10) The drawing(s) filed on is/are: a) a	ccepted or b) objected to b	by the Examiner.	
Applicant may not request that any objection to the	he drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the corr	ection is required if the drawing(s) is objected to. See 37 CFR 1.121(d).	
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for forei a) All b) Some * c) None of:	gn priority under 35 U.S.C. §	119(a)-(d) or (f).	
 Certified copies of the priority docume 	ents have been received.	·	
2. Certified copies of the priority docume	ents have been received in Ap	oplication No	
Copies of the certified copies of the present the present the present the copies.	riority documents have been	received in this National Stage	
application from the International Bure	, , , , , , , , , , , , , , , , , , , ,		
* See the attached detailed Office action for a li	ist of the certified copies not r	eceived.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview S	ummary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date <u>7/5/05</u>. 	08) 5) Notice of In 6) Other:	formal Patent Application (PTO-152)	

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 3, 10, 16, 17, 23, 24, and 26-28 are rejected under 35 U.S.C. 102(b) as being anticipated by Peng '164 (Peng).

The claims are clearly anticipated with the exception of claims 23, 24, and 26-28. Regarding claims 23, 24, and 26-28 the tapered section between the barrel and the handle together with piece 50 are considered the first elastically resilient connecting structure.

In response to applicant's arguments applicant is mistaken in the understanding that Peng's stem 20 terminates before handle section 10. Note for example Col. 3, lines 15-21. Peng's stem 20 extends as a unitary member from one end of the bat to the other as can clearly be seen in Figs. 2 and 3 and does not terminate at member 50. In particular in this regard note stem label 20 below the member 30 in the handle portion. The fact that Peng's handle portion also includes handle section 10 does not negate the fact that stem 20 includes a handle portion and that the stem extends substantially the entire bat length.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Peng in view of Hayazaki. Peng discloses the claimed device with the exception of the constant diameter along

the core shaft. However, as disclosed by Hayazaki it is known in the art to provide such core shafts of constant diameter. It would have been obvious to one of ordinary skill in the art to have provided Peng's core shaft in the same fashion if such were more readily available to the ordinarily skilled artisan.

Applicant's arguments filed 8/18/05 have been fully considered but they are not persuasive.

Claims 4 and 25 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication should be directed to Mark S. Graham at telephone number 571-272-4410.

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